Delta Regional Monitoring Program

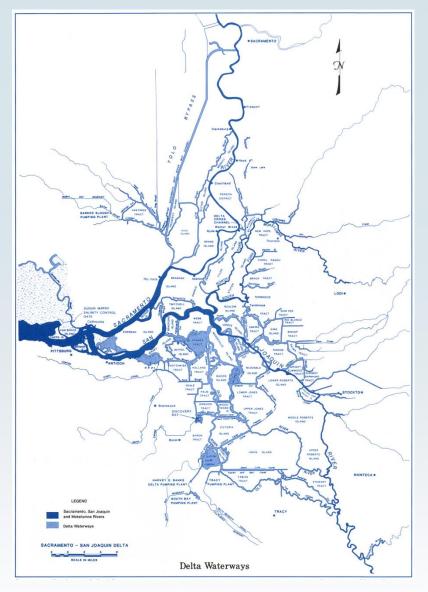
Meghan Sullivan
Central Valley Water Board

Item #9 May 7, 2013

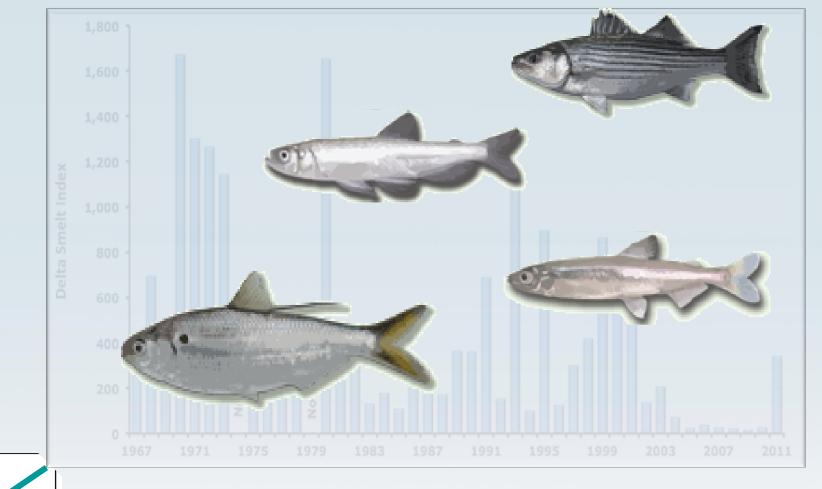


Today's Agenda

- Background and Need
- What We've Done
- What We're Doing
- Where We're Going



BACKGROUND AND NEED



Pelagic Organism Decline

2008 Strategic Workplan

Goal:

Develop a framework for coordinating monitoring and assessment efforts in and around the Delta



Delta RMP Mission Statement

...to inform decisions

...by producing objective and cost-effective scientific information.

WHAT WE'VE DONE

In the Beginning...

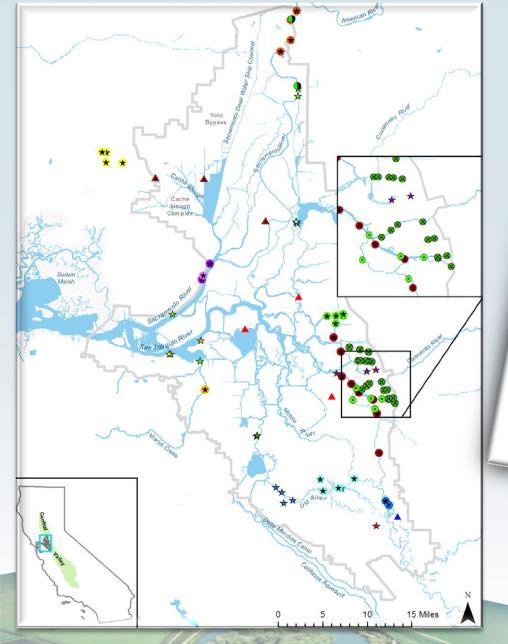


Kicked off in Sept. 2008

Broad range of participants

Consensus on diagnosis of problem / opportunity

Building interest, involvement and momentum

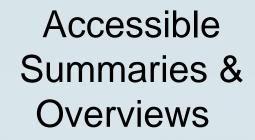


EVALUATION OF CHEMICAL,
TOXICOLOGICAL, AND HISTOPATHOLOGIC
DATA TO DETERMINE THEIR ROLE IN THE
PELAGIC ORGANISM DECLINE

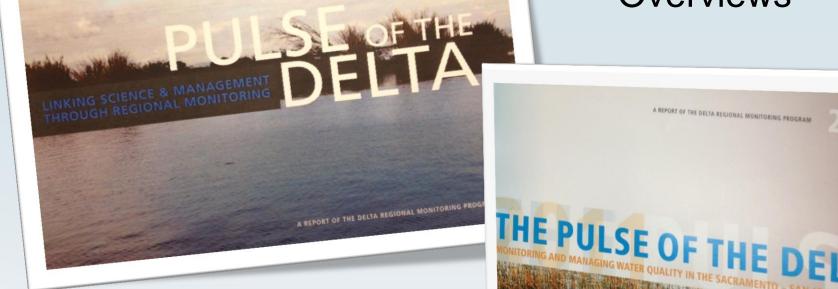
MICHAEL L. JOHNSON²
INGE WERNER²
SWEE TEH²
FRANK LOGE²

(Contact for Water And Sciences
Companying of Angelong, Physiology, and Color
Science of Very Color of Physiology, and Color
Science of Physiology, and Color
Science of Very Color of Physiology, and Color
Science of Physiology, and Color of Physiology, and Color
Science of Physiology, and Color of Physiology, and Color
Science of Physiology, and Color of Physiology, and Color
Science of Physiology, and Color of Physi

Did contaminants play a role in the POD?



A REPORT OF THE DELTA REGIONAL MONITORING PROGRAM



Intended for Broad Audiences

Steering Committee

POTWs (3)

Stormwater (Phase I & Phase II)

Water Supply (SFCWA)

Regulatory (EPA and CVRWQCB)

Coordinated Monitoring (IEP)

Agriculture

Resource Agencies



Steering Committee Activities

- Mission Statement
- Committee roles and responsibilities
- Management Questions
 - Status and Trends
 - Sources and Loadings
 - Forecasting
 - Effectiveness Tracking

WHAT WE'RE DOING

- Guiding Principles
 - Goals and Objectives
 - Methods of Operation
- Monitoring priorities
- Technical Advisory Committee
- Permit reviews



WHERE WE'RE GOING

- Technical Advisory Committee
 - Design monitoring framework
- Steering Committee
 - Determine funding sources
 - Direct adjustments to monitoring;
 based on available resources
- Regional Board
 - Permit revisions

Coordination and Communication







Learn More and Stay Involved.

Project Website:

<u>www.waterboards.ca.gov/centralvalley/water_issues/</u> <u>delta_water_quality/comprehensive_monitoring_program/</u> index.shtml

Email Notices:

www.waterboards.ca.gov/resources/email_subscriptions/ reg5_subscribe.shtml Select Delta Water Quality

• Email:

msullivan@waterboards.ca.gov

• Call:

(916) 464-4858



Rainer Hoenicke, Delta Science Program

- Mike Wackman, Agriculture
- Linda Dorn, POTWs
- Dave Tamayo, Stormwater Phase 1
- Ken Landau, Regulatory State